

CLAIMS

What is claimed is:

1. A network compatible user interface system supporting navigation through patient medical information, comprising:

a communication processor for acquiring a patient group identifier allocated to a grouping of patients and for acquiring medical information associated with said patients;

a display generator for generating a composite display window incorporating

a first window including said patient group identifier and a list of patients in said grouping; and

a second window for displaying different medical information corresponding to different medical applications, said different medical information being associated with patients in said grouping of patients; and

a display navigation processor for maintaining said first window display while displaying different medical information in said second window in response to user navigation between said different applications.

2. The system of claim 1, wherein said patient group identifier corresponds to one of a plurality of care units including two or more of (a) an intensive care unit, (b) a critical care unit, (c) maternity, gynecological or obstetric care unit, (d) emergency care unit, (e) burn unit, (f) neurological unit, (g) surgical unit, (h) pediatric unit, (i) infectious disease unit, and (j) oncology unit.

3. The system of claim 1, wherein said different medical information corresponding to different medical applications comprising two or more of (a) a diagnosis information, (b) laboratory test results, (c) ventilation unit information, (d) trend information, (e) administrative or admission related information.

4. The system of claim 1, wherein said first window further displays one or more of bed label, patient name, age, height, weight and admission date.

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5. The system of claim 1, wherein said patient group identifier in said first window is user-selectable.

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6. The system of claim 1, wherein said display navigation processor is responsive to user selection of a deactivation element in said first window display for no longer maintaining said list of patients in said first window during user navigation between said different applications.

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7. The system of claim 1, wherein said patient group identifier is maintained in memory after user logout of the system.

8. A network compatible user interface system supporting navigation through patient medical information comprising:

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a patient relocation detector for detecting a relocation indicator indicative of a patient having moved location in a care facility;

a communication processor for automatically acquiring new information for said relocated patient in response to said detected relocation indicator, said new information comprising,

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a patient group identifier allocated to a grouping of patients including said relocated patient, and

medical monitoring information for said relocated patient at said new location.

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9. The system of claim 8, wherein said relocation indicator comprises a bit flag.

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10. The system of claim 8, wherein said patient group identifier corresponds to one of a plurality of care units including two or more of (a) an intensive care unit, (b) a critical care unit, (c) maternity, gynecological or obstetric care unit, (d) emergency care unit, (e) burn unit, (f) neurological unit, (g) surgical unit, (h) pediatric or baby unit, (i) infectious disease unit, and (j) oncology unit.

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11. The system of claim 8, wherein said medical monitoring information comprises two or more of (a) a diagnosis information, (b) laboratory test results, (c) ventilation unit information, (d) trend information, (e) administrative or admission related information.

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12. A network compatible user interface system supporting navigation through patient medical information comprising:

a communication processor for acquiring patient medical information for storage in a database;

a menu generator for generating a menu prompting user entry and selection of at least one field to be searched;

a search engine for searching said database of acquired medical information to identify patients associated with search criteria determined by user selection of said field and entry of a text string; and

a display navigation processor for automatically displaying different medical information for said identified patients in response to user navigation between different applications.

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13. The system of claim 12, wherein said display navigation processor

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automatically displays different medical information for said identified patients for said different applications without user re-entry of information determining said identified patients.

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14. The system of claim 12, wherein said different applications comprise two or more of (a) a diagnosis information, (b) laboratory test results, (c) ventilation unit information, (d) administrative or admission related information.

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15. The system of claim 12, wherein said at least one field comprises one or more of patient name, patient identifier, physician, diagnosis and procedure fields.

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16. The system of claim 12, wherein said prompting menu further includes a selectable customization field responsive to a user command for generating a query based on said user-entered text string for subsequent execution without user re-entry of said text string.

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17. An internet compatible method for displaying patient medical information, comprising:

acquiring medical information associated with patients;

collating said medical information including allocating a patient group identifier to a grouping of patients;

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generating a composite display window incorporating a first window including said patient group identifier and a list of patients in said grouping, and a second window for displaying different medical information corresponding to different medical applications, said different medical information being associated with patients in said grouping of patients; and

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maintaining said first window display while displaying different medical information in said second window in response to user navigation between said different applications.

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18. The method of claim 17, wherein the step of maintaining further comprises setting a variable corresponding to a user command for retaining said list of patients in said first window.

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19. The method of claim 17, wherein said first window further displays one or more of bed label, patient name, age, height, weight and admission date.

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20. The method of claim 17, wherein said step of generating a composite display window further comprises generating a search menu for entering a text string in response to a user command.